| FORM P | 1-98) | 0 (Modified) U.S. DEPART | T OF COMMERCE PATENT AND TRADEMARK OFFI | μ | | | | | | | | |
|------------|---------------|---|--|--|--|--|--|--|--|--|--|--|
| ن. | TF | RANSMITTAL LETTE | ER TO THE UNITED STATES | 28569.5100 | | | | | | | | |
| | | DESIGNATED/ELEC | CTED OFFICE (DO/EO/US) | U.S. APPLICATION NO. (IF KNOWN, SEE 37 FFR 1)5) | | | | | | | | |
| | • | CONCERNING A FIL | 09/486,864 | | | | | | | | | |
| INTER | | IONAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | | | | | | | | |
| | | PCT/JP98/04471 NVENTION | 02 OCT 98 | 23 OCT 97 XM // | | | | | | | | |
| APPLI | ICAN' | T(S) FOR DO/EO/US KUHARI, et al. | ARATUS | | | | | | | | | |
| Annli | cont l | aroughth submits to the United | d States Designated/Elected Office (DO/EO | /US) the following items and other information: | | | | | | | | |
| тррп | _ | | - | · - | | | | | | | | |
| 1. | | | of items concerning a filing under 35 U.S.C | | | | | | | | | |
| 2. | × | | SEQUENT submission of items concerning | - | | | | | | | | |
| 3. | | This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). | | | | | | | | | | |
| 4. | | | | by the 19th month from the earliest claimed priority date. | | | | | | | | |
| 5. | | | Application as filed (35 U.S.C. 371 (c) (2)) | • | | | | | | | | |
| | | | with (required only if not transmitted by the | · International Bureau). | | | | | | | | |
| • | | b. has been transmitte | ed by the International Bureau. | · | | | | | | | | |
| | | c. is not required, as t | the application was filed in the United State | es Receiving Office (RO/US). | | | | | | | | |
| , 6. | | A translation of the International Application into English (35 U.S.C. 371(c)(2)). | | | | | | | | | | |
| 7. | | A copy of the International Search Report (PCT/ISA/210). | | | | | | | | | | |
| 8. | | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) | | | | | | | | | | |
| | | a. are transmitted herewith (required only if not transmitted by the International Bureau). | | | | | | | | | | |
| | | | ted by the International Bureau. | | | | | | | | | |
| | | | e; however, the time limit for making such a | amendments has NOT expired. | | | | | | | | |
| | | d. have not been made and will not be made. | | | | | | | | | | |
| 9. | | A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | | | | |
| .10. | × | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). | | | | | | | | | | |
| -11. | | - - | A copy of the International Preliminary Examination Report (PCT/IPEA/409). | | | | | | | | | |
| 12. | | A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). | | | | | | | | | | |
| | ems 1 | | ment(s) or information included: | | | | | | | | | |
| 13. | | | Statement under 37 CFR 1.97 and 1.98. | II ad over a contract to the c | | | | | | | | |
| 14. | × | | | liance with 37 CFR 3.28 and 3.31 is included. | | | | | | | | |
| 15. | | A FIRST preliminary amend | | . 1 | | | | | | | | |
| 16. | | | ENT preliminary amendment. | | | | | | | | | |
| 17. | | A substitute specification. | ov and/or address latter | | | | | | | | | |
| 18. 19. | □ ⊠ | A change of power of attorned | | | | | | | | | | |
| 19. 20. | | Certificate of Mailing by Express Mail Other items or information: | | | | | | | | | | |
| 20. | | Cates Remarks of Michigan | | | | | | | | | | |
| /2000 |) PVO | | | | | | | | | | | |
| :198 | | 130.00 | OP . | | | | | | | | | |

PCTUS1/REV03

| U.S. APPLICATION NO. (IF KNOWN, SELECTION 1.5) • 09/486,864 | | | INTERNATIONAL APPLICATION NO. PCT/JP98/04471 | | | | ATTORNEY'S DOCKET NUMBER 28569,5100 | | | | |
|---|--|--|--|------------|------------------------|-----|-------------------------------------|--------------|--|--|--|
| 21. | | lowing fees are submitted: | | | _ | CAI | CULATIONS | PTO USE ONLY | | | |
| BASIC | | L FEE (37 CFR 1.492 (a) (1) | | | | | <u>-</u> | | | | |
| | international | mational preliminary examination search fee (37 CFR 1.445(a)(2) sonal Search Report not prepared | paid to USPTO | | . \$970.00 | | | | | | |
| | USPTO but | preliminary examination fee (3 Internation Search Report prepar | red by the EPO or JPO. | | | | | | | | |
| | International | preliminary examination fee (3) onal search fee (37 CFR 1.445(a) | | | | | | | | | |
| | International | l preliminary examination fee pa s did not satisfy provisions of PC | | | | | | | | | |
| | International and all claim | preliminary examination fee pa ns satisfied provisions of PCT A | | | | | | | | | |
| | | ENTER APPROPRI | | | | | \$0.00 | | | | |
| month | s from the ear | 0 for furnishing the oath or decliest claimed priority date (37 C | CFR 1.492 (e)). | □ 20 | | | \$130.00 | | | | |
| | AIMS | NUMBER FILED | NUMBER EXTRA | | x \$18.00 | - | \$0.00 | | | | |
| Total c | | - 20 = - 3 = | 0 | | x \$18.00 x \$78.00 | | \$0.00 | | | | |
| | ndent claims | at Claims (check if applicable). | 1 | | <u> </u> | | \$0.00 | | | | |
| Iviaita | рге Берепаен | | ABOVE CALCU | JLATI | IONS = | | \$130.00 | | | | |
| Reduct must a | tion of 1/2 for lso be filed (| filing by small entity, if applic Note 37 CFR 1.9, 1.27, 1.28) (c | able. Verified Small Ent heck if applicable). | tity State | ement \Box | | \$0.00 | | | | |
| | | | | SUBT | OTAL = | | \$130.00 | | | | |
| Proces months | sing fee of \$1 s from the ear | 30.00 for furnishing the English liest claimed priority date (37 C | | \$0.00 | | | | | | | |
| | | | | \$130.00 | | | | | | | |
| Fee for | recording the | e enclosed assignment (37 CFR appropriate cover sheet (37 CFR | | \$40.00 | | | | | | | |
| | | | | \$170.00 | | | | | | | |
| | | | | | | | unt to be: refunded | \$ | | | |
| | | | | | | | charged | \$ | | | |
| × | A check in | the amount of \$170.00 | to cover the above fee | es is encl | osed. | | • | | | | |
| | Please charge my Deposit Account No. in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | | | | |
| × | The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 19-2814 A duplicate copy of this sheet is enclosed. | | | | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | | | | | | | | | | | |
| SEND | SEND ALL CORRESPONDENCE TO: | | | | | | | XXX | | | |
| | ael K. Kelly, & Wilmer | Reg. No. 32,848 | | | SIGNATURE | | | | | | |
| • | & wilmer Arizona Cent | ter | | | Michael K. Kelly | | | | | | |
| 400 E. Van Buren Phoenix, AZ 85004-2202 | | | | | NAME | | | | | | |
| | nix, AZ 8500 (02) 382-6291 | | | | 32,848 | | | | | | |
| , | 602) 382-6070 | | | | REGISTRATION NUMBER | | | | | | |
| | | | | | June 8, 2000 | | | | | | |
| | | | | | DATE | | | | | | |
| i | | | | | DATE | | | | | | |



Assistant Commissioner for Patents Box PCT Washington, D.C. 20231

CERTIFICATE OF MAILING BY EXPRESS MAIL

Applicant(s): U.S. Serial No. Int'l. App. No.: Isao KAKUHARI, et al.

09/486,864

TITLE:

PCT/JP98/04471

SOUND-AMPLIFICATION

APPARATUS

Docket No.:

Filing Date:

Priority Date:

Int'l. Filing Date:

28569.5100 02 March 2000

02 October 1998

23 October 1997

DATE: **June 8, 2000**

EXPRESS MAIL NO. EM339429955US

I hereby certify that the enclosed TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 (Form PTO 1390) (relating to PCT/JP98/04471) and attached documents in response to the Notice to File Missing Requirements of Application, pursuant to 37 C.F.R. §1.10, are being deposited as "Express Mail" this date with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.

Signature of person depositing Express Mail